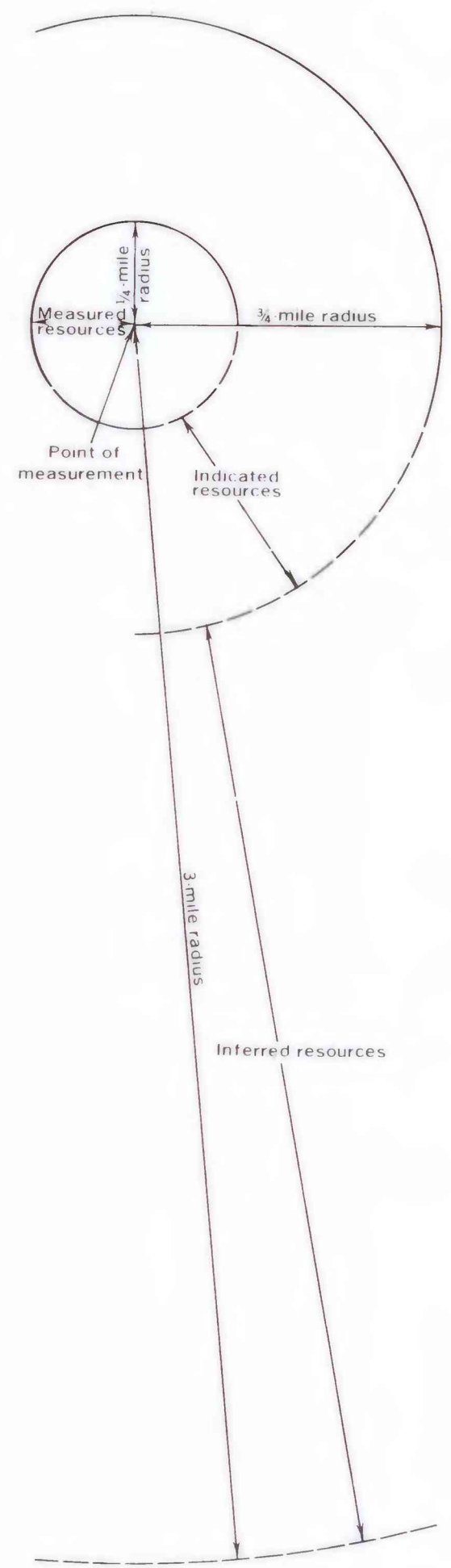


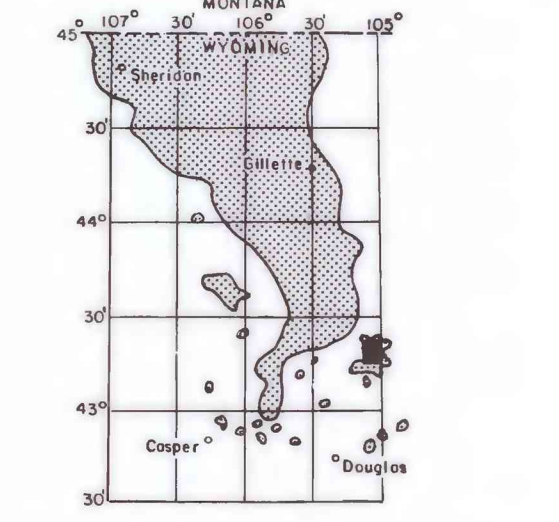
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PLATE 12 OF 19

- EXPLANATION
- NON-FEDERAL COAL LAND
 - PREFERENCE RIGHT LEASE APPLICATION-PRLA
 - KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA
 - TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area.
 - STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE ESAU SPRING QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE ESAU SPRING QUADRANGLE, CONVERSE COUNTY, WYOMING
BY
IntraSearch
1979

PLATE 12
AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES OF
LOCAL COAL BED